I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

ted: 9/8/06 Signature Mustine M. Colbert)

1633/

Docket No.: SUPP-P01-016 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Brazelton et al.

Application No.: 09/993045

Confirmation No.: 8147

Filed: November 13, 2001

Art Unit: 1633

For: METHODS FOR TREATING DISORDERS OF

NEURONAL DEFICIENCY WITH BONE

MARROW-DERIVED CELLS

Examiner: Q. J. Li

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated March 8, 2006, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.

A Petition For Extension of Time is filed concurrently herewith.